## Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**:

1. (Original) A polymerizable acrylate compound represented by the general formula (1):

$$R^1$$
 $O$ 
 $CF_3$ 
 $OR^3$ 
 $CF_3$ 
 $CF_3$ 

(in the formula, R¹ represents a hydrogen atom, halogen atom, hydrocarbon group or fluorine-containing alkyl group, R² and R³ may be different or identical, and each of them independently is a hydrogen atom, fluorine atom, hydrocarbon group optionally branched, fluorine-containing alkyl group, aromatic group, or cyclic structure containing an aliphatic group and may contain oxygen or carbonyl bond).

- 2. (Original) A polymerizable acrylate compound according to claim 1, which is characterized in that each of the hydrocarbon group and the fluorine-containing alkyl group has a carbon number of 1-20.
- 3. (Original) A polymerizable acrylate compound according to claim 1, which is characterized in that each of the hydrocarbon group and the fluorine-containing alkyl group has a carbon number of 1-4.

4. (Original) A polymerizable acrylate compound according to claim 1, which is characterized by being represented by any one of the general formulas (2) to (5),

$$CF_3$$
 $CF_3$ 
 $CF_3$ 

(in the formulas  $R^2$  and  $R^3$  are defined as in the general formula (1)).

- 5. (Currently Amended) A polymerizable acrylate compound according to any one of claims 1 to 4 claim 1, which is characterized in that each of R<sup>2</sup> and R<sup>3</sup> of the general formula (1) is a hydrogen atom.
- 6. (Original) A polymer compound obtained by a polymerization or copolymerization using a polymerizable acrylate compound according to claim 1.

- 7. (Original) A polymer compound according to claim 6, which is characterized by being obtained by a copolymerization with at least one monomer selected from olefins, fluorine-containing olefins, acrylic esters, methacrylic esters, fluorine-containing acrylic esters, fluorine-containing methacrylic esters, norbornene compounds, fluorine-containing norbornene compounds, styrene compounds, fluorine-containing styrene compounds, vinyl ethers, and fluorine-containing vinyl ethers.
- 8. (Original) A polymer compound according to claim 6, which is characterized by containing a unit represented by the following formula (10).

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & &$$

9. (Original) A polymer compound according to claim 6, which is characterized by containing two units represented by the following formula (11).

$$CF_3$$
  $CF_3$   $CF_3$   $CF_3$   $CF_3$ 

10. (Original) A polymer compound according to claim 6, which is characterized by containing two units represented by the following formula (12).

$$CF_3$$
 $CF_3$ 
 $CF_3$ 

11. (Original) A polymer compound according to claim 6, which is characterized by containing two units represented by the following formula (13).

12. (Original) A polymer compound according to claim 6, which is characterized by containing two units represented by the following formula (14).

13. (Original) A polymer compound according to claim 6, which is characterized by containing two units represented by the following formula (15).

$$CF_3$$
 $CF_3$ 
 $CF_3$